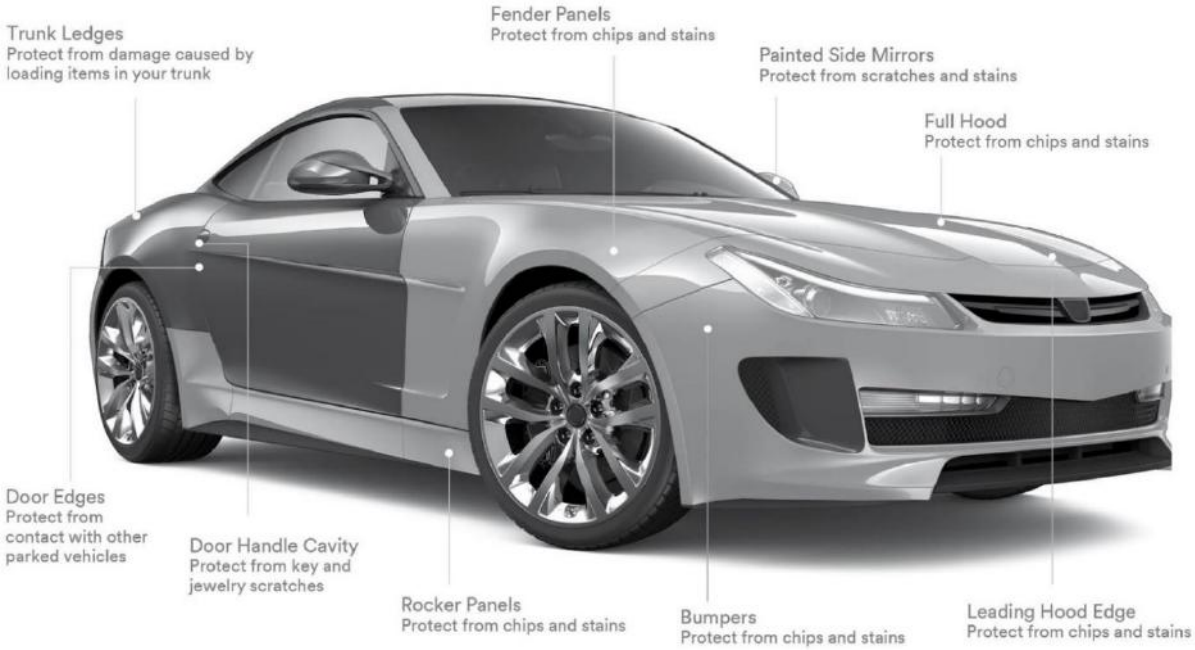
Product Description

- Designed to protect automotive paint and other vulnerable surfaces from stone chips, scratches, bug damage, road tar, stains, automotive fluid stains and punishing outdoor weathering including harsh ultraviolet (UV) radiation
- Glossy: 24 in (0.61 m), 48 in (1.22 m), 60 in (1.52 m) rolls
  Satin Matte: 24 in (0.61 m), 60 in (1.52 m) rolls
  allowing almost any section of the vehicle to be protected without seams
- 10-year consumer warranty*

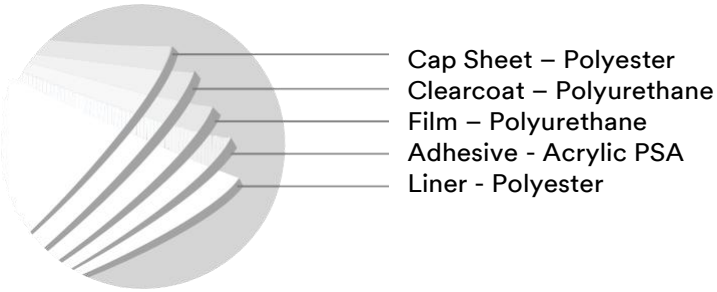
Recommended application

- Vehicle and fleet



Product Line

Product name	Description
Scotchgard™ Paint Protection Film Pro Series 4.0	transparent film with glossy finish
Scotchgard™ Paint Protection Film Pro Series 4.0 Matte	transparent film with satin matte finish



Physical Properties

The values displayed are the results of illustrative lab test measures made according to the indicated external norm and shall not be considered as a commitment from 3M.

Characteristic	Value	
Material	Polyurethane	
Color	Transparent	
Thickness	Film without adhesive:	6.0 mils (0.15 mm)
	Film with adhesive:	8.0 mils (0.20 mm)
	Liner:	3.0 mils (0.08 mm)
	Cap sheet:	2.0 mils (0.05 mm)
Adhesive	Acrylic, pressure-activated	
Adhesive appearance	Clear	
Adhesion on automotive paint	Initial State: 20 minutes at room temperature	18 N/in (7 N/cm)
	Normal State: 24 hours at room temperature	20 N/in (8 N/cm)
	Heat Aged: 72 hours at 80°C/176°F	28 N/in (11 N/cm)
Elongation	280%	
Tensile Strength	2320 PSI (16 MPa)	
Liner	Polyester	
Application method	Wet only	
Substrate types	OEM paint	
Application temperature	55 – 90 °F (13 – 32 °C)	

3M recommends application at +62 °F to 71 °F (+17 °C to +22 °C) for optimum ease of application.

Warranty Information

3M Graphics Products are warranted to be free of defects in materials and manufacture at the time of shipment and to meet the specifications stated in its applicable 3M Graphics Product Bulletin and as further set forth in the 3M Graphics Warranties Bulletin.

Limited Remedy

This bulletin provides technical information only.
3M recommended product end uses are listed in each 3M product bulletin. End uses not listed in the applicable 3M Product Bulletins are typically not eligible for 3M Warranties. For non-recommended and/or non-warranted end uses or applications, users must test and approve the end uses or applications, assume any associated risks, and acknowledge that 3M has no liability for such end uses or applications. Please contact your 3M representative with any questions about graphic applications, end uses, and warranties.

Limitation of liability

All questions of warranty and liability relating to this product are governed by the terms and conditions of the sale, subject, where applicable, to the prevailing law.
3M Commercial Solutions products are not tested against automotive manufacturer specifications!

Maintenance, Cleaning and Removal

The cleaner must be wet, non-abrasive, without solvents, and have a pH value between 6 and 8 (neither strongly acidic nor strongly alkaline).

These films can be removed with the aid of heat.

Shelf Life, Storage and Shipping

The shelf life as defined below remains an indicative and maximum data, subject to many external and non-controllable factors. It may never be interpreted as warranty.
The shelf life is never more than 1 year from the date of manufacture on the original box.

Storage conditions: +40°F to 90°F (+4°C to +32°C), out of sunlight, original container in clean and dry area.
Bring the film to room temperature before use.

Health and Safety

When handling any chemical products, read the manufacturer's container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information.

Follow the link to obtain SDS sheets for 3M products on 3M.com/SDS.

IMPORTANT! When using any equipment, always follow the manufacturer's instructions for safe operation.

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3M United Kingdom PLC
Commercial Solutions Division
Cain Road
Bracknell, RG12 8HT
UK
www.3m.co.uk/graphics-and-signage-uk/

3M Ireland Ltd.
The Iveagh Building
The Park, Carrickmines
Dublin 18
Ireland
www.3m.co.uk/graphics-and-signage-uk/

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